

A method and apparatus to identify tags in a wireless tag identification system. Operation of the wireless tag identification system may be controlled to minimize interference or otherwise improve interoperability with a wireless communication system, such as a wireless local area network (WLAN). For example, the timing and/or power of wireless signals produced by the wireless tag identification system can be controlled to provide sufficient space to the wireless communication system to operate properly. The systems may be tightly integrated, e.g., so that tags may be identified by responding to wireless communications traffic as opposed to special purpose tag search signals. The wireless communications traffic may be modified to enhance tag location resolution.